

Astatula Boat Ramp-Asphalt resurfacing parking lot: 12703 Florida Avenue, Astatula FL 34705

- 1.01 SCOPE OF WORK: Provide all labor, materials, equipment, fuel and other incidental costs and supervision necessary for site clean up, preparation, compaction, cutting and filling of milling ( as required ) and the laser level finished grading of the existing milling sub grade and complete installation of 1 ½" Type S III Asphaltic pavement. All work and equipment shall be in strict compliance with the latest codes, standards and practices.

**Misc. Items to be noted:**

- Field verification by Contractor is recommended
- 4" White paint stripe required per FDOT Specs
- 1 ½" Type S-III Asphaltic pavement
- Concrete wheel stops are included in this bid
- Site preparation will be required

1.02 SUBMITTALS:

- A. Submit product data/specification and shop drawings to Park and Trails Division for review and approval of all items of work.
- B. All submittals to be approved by Parks and Trails Division prior to contractor delivering materials to site.
- C. Construction of all cement pavements shall meet ADA requirements and cross slope. Grading to be performed as required to meet ADA requirements.

- 1.03 FIELD CONDITIONS: Verify and coordinate all work to field locations and dimensions. Contractor is responsible for the installation of temporary construction fencing and signage to safely enclose the work area along with silt fencing the entire perimeter of work site.

1.04 PRODUCT HANDLING:

- A. Deliver products to site in manufacturer's containers or packaging.
- B. Store in secure and weather protected area.
- C. Return all damaged products to manufacturer.

## PART II – PRODUCTS

- 2.01 MATERIALS: Provide products as called for on the drawing and specified herein. See furnishing schedule and descriptions on drawings for specific products and Manufacturer's specs.

## PART III – EXECUTION

### 3.01 WORKMANSHIP:

- A. All furnishings described herein shall be installed by qualified tradesman. All installation work and materials to be per manufacturer's specifications, or as directed by the Owner's Representative.
- B. All work and materials are subject to the approval of the County.
- C. All products shall be inspected by the County for damage and chipped or marred finish. Contractor shall replace any damaged or rejected products at no additional cost to the owner. The owner's representative may at his option authorize acceptance of chipped or scratched painted surfaces repaired by contractor at his own risk.

### 3.1 INSTALLATION

- A. Install furnishing in locations as indicated on the plans and details. Assure that all furnishings are installed plumb and level and in accordance with the plans and details.
- B. Install as per manufacturer's specifications

### 3.2 ACCEPTANCE

- A. The County will review each installation to determine compliance with plans and specifications prior to final acceptance of the work.

- B. Any work not installed in accordance with the plans and specifications and rejected by the County shall be removed and replaced at the Contractor's expense.

### 3.3 GUARANTEES

- A. The contractor shall furnish warranties in writing certifying that the quality and workmanship of all materials and installation furnished is in accordance with these specifications and in accordance with the original manufacturers' warranties. The contractor shall warrant the installation workmanship for a period of one year from the date of final acceptance of the job, or any accepted portion of the job.

### 3.4 CLEANING

- A. Perform cleaning during installation of the work and upon completion of the work. Remove from site all excess materials, soil, debris, and equipment.

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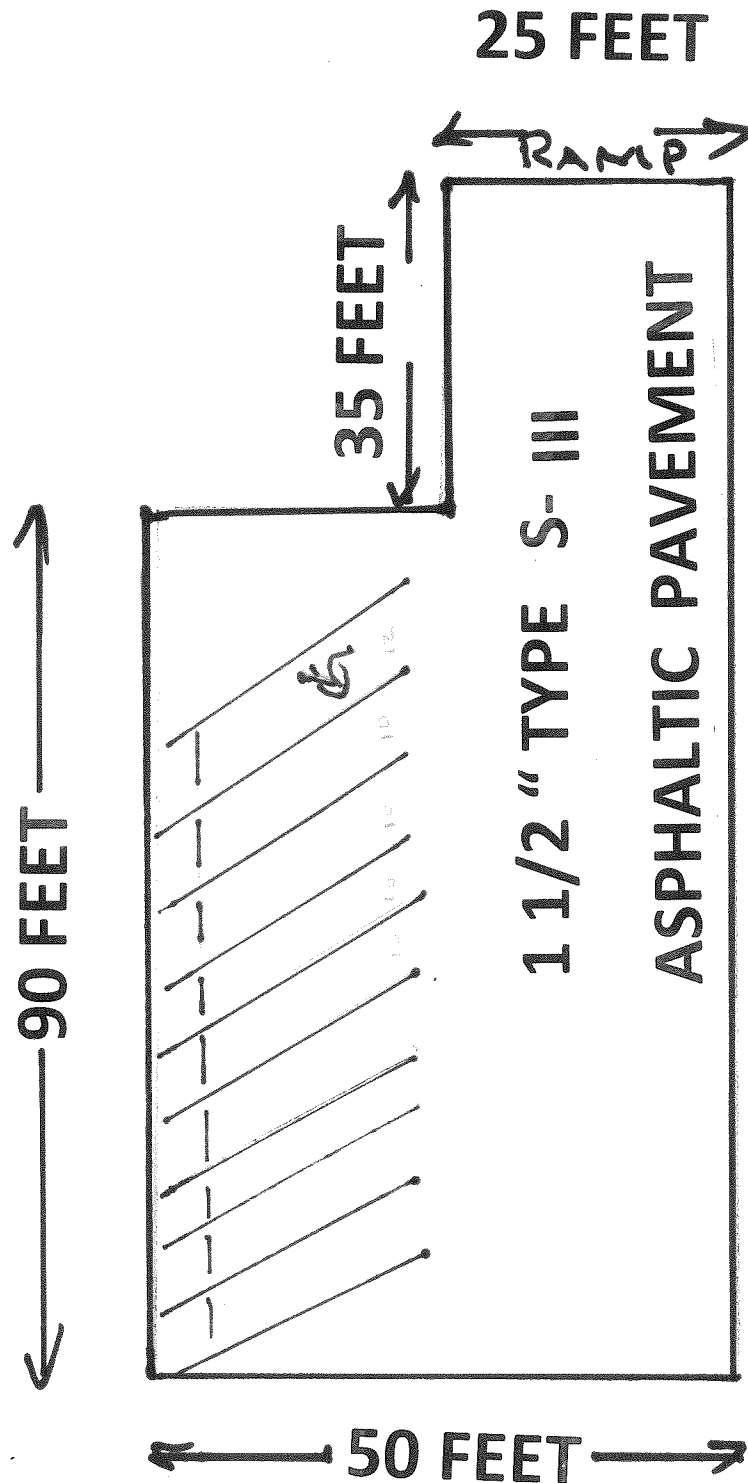
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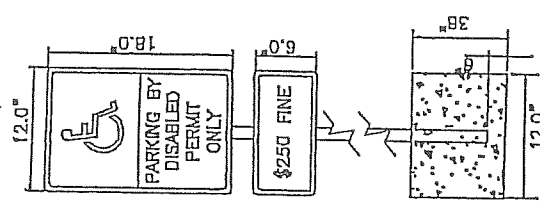
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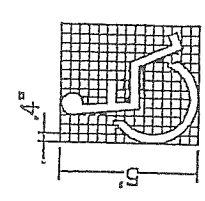
Parking Spaces :  
NOT  
TO  
SCALE



POST NOTES:

1. SUPPORT SHALL BE BE DRIVEN 3' INTO THE GROUND
2. 2"x 1/8" ALUMINUM ROUND POST OR 2.5 #/FT. STEEL FLANGED CHANNEL POST
3. ALUMINUM POST 3/8" ALUMINUM BUTTON HEAD WITH NUT AND LOCKWASHER OR 15/16" A STAINLESS STEEL HEX HEAD BOLT WITH FLAT WASHER UNDER AND LOCKWASHER UNDER NUT.
4. CHANNEL POST: PROVIDE ATTACHMENT IN ACCORDANCE WITH THE "SIGN ATTACHMENT DETAILS" ON INDEX NO. 11865
5. CONCRETE SHALL HAVE MIN. OF 2500 PSI COMPRESSIVE STRENGTH.

HANDICAP PARKING SIGNAGE  
 FOOT INDEX NO. 17355  
 NTS

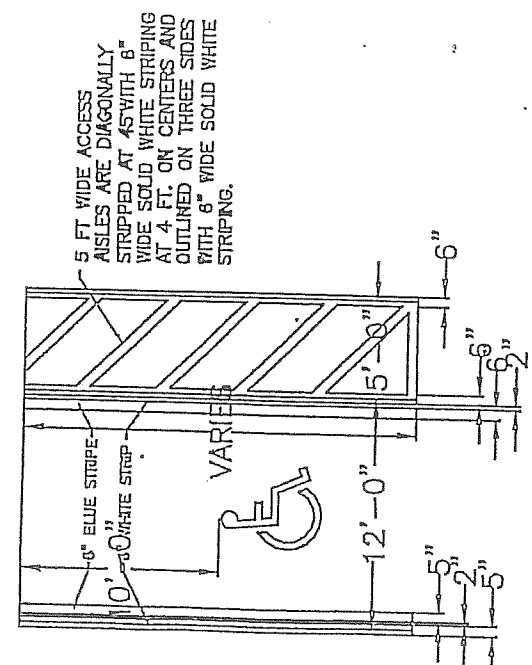


\* USE OF PAVEMENT SYMBOL IN HANDICAPPED PARKING SPACES IS OPTIONAL. WHEN USED, THIS SYMBOL SHALL BE 3 TO 5 FEET HIGH AND BLUE IN COLOR.

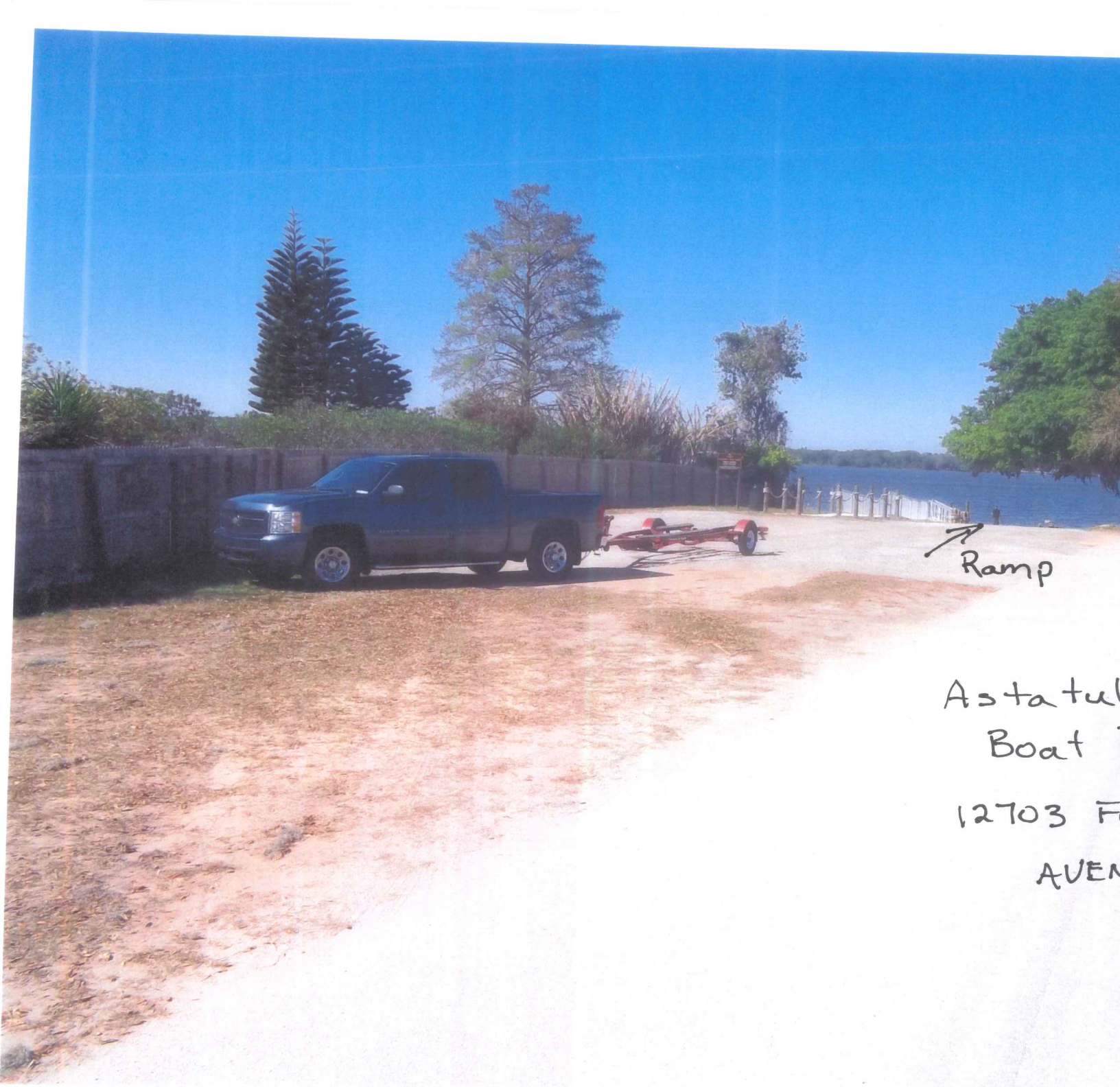
HANDICAPPED  
 PAVEMENT SYMBOL  
 FOOT INDEX NO. 17346  
 NTS

ADA SIGNAGE NOTES:

1. ALL LETTERS ARE 1" SERIES "C", PER MUTCD.
2. TOP PORTION OF SIGN SHALL HAVE REFLECTORIZED (ENGINEERING GRADE) BLUE BACKGROUND WITH WHITE REFLECTORIZED LEGEND AND BORDER.
3. BOTTOM PORTION OF SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) WHITE BACKGROUND WITH BLACK OPAQUE LEGEND & BORDER.
4. ONE(1) SIGN REQUIRED FOR EACH PARKING SPACE.
5. INSTALLATION HEIGHT OF SIGN SHALL BE IN ACCORDANCE WITH FEDERAL OR COUNTY CODES.
6. SET POLE IN CONCRETE.



HANDICAP PARKING SPACE  
 FOOT INDEX NO. 17346  
 NTS



↗  
Ramp

Astatul  
Boat

12703 F

AVEN